



# Lab - Your First API

# Let's create our first API proxy

## The new Apigee Edge experience

Same great platform, brand new user experience. Want to [learn more](#)?



### API Proxies

Route, transform, and secure your traffic through the API gateway



### API Products

Control how developers consume your APIs

*Click on API Proxies, then select +Proxy in the far right*

# Choose your starting point

< DEVELOP

Build modern, scalable APIs for mobile apps and the web.

Specs

**API Proxies**

Shared Flows

Offline Trace

API BaaS ↗

- ☒ **Reverse proxy (most common)**  
Route inbound requests to backend services.  
[Use OpenAPI](#) Optionally associate the proxy with an OpenAPI (Swagger) document
- ☐ **SOAP service**  
Create a RESTful or pass-through proxy for a SOAP service.
- ☐ **No Target**  
Create a simple API proxy that does not route to any backend target.
- ☐ **Node.js App**  
Create a new app in JavaScript and optionally add policies.
- ☐ **Proxy bundle**  
Import an existing proxy from a zip archive.

Select the Reverse proxy option  
Click Next

# Enter the information below for “Reverse Proxy”

- Use Backend Service
  - Set the **Backend Service URL** to:
    - <http://baas-ug000sr.apigee.net/apigee-training/sandbox/ratings>
  - In the **Name** use something unique to you, for instance:  
*"apieatery-<your\_initials>"*
  - In the **Project Base Path**: use an unique path like:  
*"/v1/apieatery-<your\_initials>"*

# Test your proxy

- click [Next] then:
  - Authorization • Pass Through (None)
  - Accept all defaults
- click [Build & Deploy]
  - Test it
    - Send a request (curl, trace, console, postman, etc.) to
      - [http://<your-orgname>-test.apigee.net/v1/apieatery-<your\\_initials>](http://<your-orgname>-test.apigee.net/v1/apieatery-<your_initials>)
    - Expect a 200 OK
    - Sample output below:

```
{ "action": "get",  
  "application": "e2a8a110-fd84-11e4-ba73-e9421c1c5efb",  
  "params": {},  
  "path": "/ratings",  
  "uri": "https://baas-ug000sr.apigee.net/apigee-training/sandbox/ratings",  
  "entities": [ ...
```

THANK YOU